



OWNER: George Blincoe No. 2  
DRILLER: C. R. Moore  
COUNTY: Albemarle (Redland)

VDMR # 747  
WWCR # 844  
TOTAL DEPTH : 130 feet

SAMPLE DESCRIPTION  
(Washed Samples)

0-10	Basalt - aphanitic, dark grayish green, some epidote, quartz, and chlorite, trace of red silty clay (top of bedrock in this interval)
10-20	As above
20-30	As above
30-40	Basalt - grayish green, hard, dense
40-50	Basalt - grayish green, hard, dense, some dark grayish green chloritic phyllite
50-60	Basalt - grayish green, hard, dense, some epidote, traces of quartz and pyrite
60-70	Basalt - grayish green, hard, dense, some epidote, small veins of hornblende, trace of quartz and pyrite
70-80	Basalt - grayish green, hard, dense, with iron staining on some fragment faces
80-90	As above
90-100	Basalt - green, hard, dense, considerable epidote and veins of white vitreous quartz
100-110	Basalt - interbedded dark gray basalt and epidote present in numerous basalt fragments, some chloritic phyllite, and quartz
110-120	Basalt - dark gray, hard, dense, few quartz veins, trace of epidote
120-130	As above

GEOLOGIC SUMMARY

AGE

Precambrian

ROCK UNIT

Catoctin formation

Virginia Division of Mineral Resources  
Laurence H. Gardner II - Geologist  
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